

Naphazoline

835-31-4 | DTXSID3048449

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.59

Global applicability domain: Inside

Local applicability domain index: 5.54e-01

Confidence level: 5.69e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Ethyl 7-ethylcinnoline-3-carboxylate</div> <div>Measured: 2.31</div> <div>Predicted: 2.18</div>	<div>Image not found</div> <div>Chlorbromuron</div> <div>Measured: 3.09</div> <div>Predicted: 2.41</div>	<div>Image not found</div> <div>2-(Methylsulfanyl)quinoxaline</div> <div>Measured: 2.79</div> <div>Predicted: 1.84</div>
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